

## Short Bio

**Lisa Wainger** is a Research Associate Professor of environmental economics at the University of Maryland Center for Environmental Science. Her primary research interest is developing integrated ecological and economic analysis tools to communicate changes in ecological conditions in terms of socio-economic impacts. Her work emphasizes the spatial variability of ecosystem service benefits and applies that understanding to create decision support tools for prioritizing restoration and preservation. These tools, which analyze risk and economic efficiency, have been applied nationally and internationally to issues of agro-ecosystem management, invasive species, wetland mitigation, preserving habitat for rare species, and water quality. She currently serves as a special economics advisor to the US EPA Office of Research and Development and serves on the Executive Board of the Scientific and Technical Advisory Committee to the Chesapeake Bay Program. She has served on numerous other advisory panels for the White House Council on Environmental Quality, US Army Corps of Engineers, and the National Fish and Wildlife Foundation, among others. She received her BS in Earth Science from the University of California, Santa Cruz and her PhD in ecological and environmental economics at the University of Maryland, College Park, with support from a MacArthur Fellowship. (For further information see <http://waingerlab.cbl.umces.edu>)